

ABSTRACT

A pinch valve is provided with a main body (10) accommodating a tube body (11), a cylinder body (2) having an upper cylinder portion (17) and a lower handle support portion (3), a piston accommodated in the cylinder portion, a pressing piece (9) fixed to the piston for pressing the tube body, a cylindrical handle (1), a hollow stem (4), and a piston pusher (5, 6). The handle has a female screw portion, and a male screw portion having a pitch larger than the pitch of the female screw portion and adapted to be screwed with the female screw portion formed on the handle support portion. The stem has a male screw portion adapted to be screwed with the female screw portion of the handle on outer periphery, and is accommodated in the cylinder body. The piston pusher is inserted into the stem so that the bottom end surface thereof comes into contact with the top end of the piston and is urged toward the piston by a spring.

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